

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)	
TAKEO TSUKAMOTO ET AL.		:	Examiner: Joseph I. Williams
Appln. No.: 10/802,854		:	Art Unit: 2879
Filed: March 18, 2004)	
For:	METHODS FOR MANUFACTURING CARBON FIBERS, ELECTRON- EMITTING DEVICE, ELECTRON SOURCE, IMAGE DISPLAY APPARATUS, LIGHT BULB, AND SECONDARY BATTERY USING A THERMAL CVD METHOD	; ; ; ; ;	Certificate APR 1 9 2007 of Correction
U.S. Patent No.: 7,104,859 B2)	
Issued:	September 12, 2006)	April 16, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF CORRECTION UNDER RULE 322

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes. A Certificate of Correction form, in duplicate, is enclosed.

Patentees' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Mason M. Okun

Attorney for Patentees Registration No. 48,512

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200

NY_Main 628773v1

Stable Here Ould Stable HRINTER'S TRIM LINE

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

US 7,104,859 B2

DATED

September 12, 2006

INVENTOR(S) :

TAKEO TSUKAMOTO ET AL.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 3:

Line 23, "the-electron-emitting" should read --the electron-emitting--.

COLUMN 7:

Line 40, "numeral,45" should read --numeral 45--; and Line 57, "a-carbon" should read --a carbon--.

COLUMN 8:

Line 27, "the-carbon" should read -- the carbon--.

COLUMN 13:

Line 60, "in-accordance" should read --in accordance--.

COLUMN 15:

Line 65, "fibers-grown" should read --fibers grown--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile PATENT NO. US 7,104,859 B2

No. of add'l. copies @ 30¢ per page

APR 2 4 2007 |



Stable Here Ouly!

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

US 7,104,859 B2

DATED

September 12, 2006

INVENTOR(S) :

TAKEO TSUKAMOTO ET AL.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 20:

Line 5, "met hod" should read --method--; Line 38, "claim 1" should read --claim 1,--; and Line 63, "arid" should read --and--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile PATENT NO. <u>US 7,104,859 B2</u>

No. of add'l. copies @ 30¢ per page

APR 2 4 2007

Staple Here Only!

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

US 7,104,859 B2

DATED

September 12, 2006

INVENTOR(S) :

TAKEO TSUKAMOTO ET AL.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 3:

Line 23, "the-electron-emitting" should read -- the electron-emitting--.

COLUMN 7:

Line 40, "numeral,45" should read --numeral 45--; and Line 57, "a-carbon" should read --a carbon--.

COLUMN 8:

Line 27, "the-carbon" should read -- the carbon--.

COLUMN 13:

Line 60, "in-accordance" should read --in accordance--.

COLUMN 15:

Line 65, "fibers-grown" should read --fibers grown--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
(212) 218-2200 - Facsimile

PATENT NO. <u>US 7,104,859 B2</u>

No. of add'l. copies @ 30¢ per page

Form PTO 1050 (Rev. 3-82)

NY_Main 628773v1

Staple Here Here TRIMI Only! PRINTER'S

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO.

US 7,104,859 B2

DATED

September 12, 2006

INVENTOR(S) :

TAKEO TSUKAMOTO ET AL.

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 20:

Line 5, "met hod" should read --method--; Line 38, "claim 1" should read --claim 1,--; and Line 63, "arid" should read --and--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3801 (212) 218-2100 - Telephone (212) 218-2200 - Facsimile

PATENT NO. <u>US 7,104,859 B2</u>

No. of add'l. copies @ 30¢ per page

APR 2 4 2007

